LET.	ALTERATION	DATE	BY
A	REPLACED Q908-A20-8 CLIP 1 REQ. WITH 28F6191 CLIP 1 REQ.	[illegible]	[illegible]
B	28F5920 (1) BUTTERFLY WAS 28F7013 (1) BUTTERFLY	11-11-[illegible]	[illegible]
C	.049 THICKNESS WAS .042 WT. .685 WAS .63	9-1-43	WELCH

5 1/16
6 1/2
5R
6R
7R
END OF 28F5923-7R (REF.)
END OF 28F5923-7L (REF.)
1
1/8
1 1/2 DIA (REF.)
28F5922 CONNECTING RING
28F5923-11 (REF.)
2
9 1/8
18 13/16
39 APPROX.

NOTE THAT BUTTERFLY & ADJUSTMENT ARE TURNED UP 26° (APPROX) TO VERTICAL ℄ SEE VIEW C-C FOR DETAIL

SEE VIEW A
B
B
WELD
2
4 1/2
28F5922 CONNECTING RING
28F5923-7R SUB ASSEM.
28F5923-11 TUBE
℄
-9 TUBE
-6 SUB ASSEM.
28F5923-7L SUB ASSEM.

THIS CURVE TO SUIT CONTOUR OF INSTR. CONL. FOR INSTALLN DWG SEE 28F7019

AN515-D832-6
AC365-D832
3 REQD
2 PLACES
NEOPRENE UNDER 28F5922 2 PLACES -8
45°

SECTION B-B
SCALE 12"=1'-0"

DRILL #18 (.1695) IN 28F5921-7
AN515D832-10
AC365D832
2 PLACES
1/4
1/2
Q908A20-8 CLIP
28F6191 CLIP (A)
28F5921-6 BUTTERFLY ADJUST.
SEE VIEW C-C FOR SLOT DETAIL
28F5920 BUTTERFLY
NEOPRENE SEAL UNDER CLIPS 1 1/8 WIDE -7
-8
-9 (REF)

VIEW A
SCALE 12"=1'-0"
TRUE VIEW

VERTICAL ℄
BUTTERFLY
26° APPROX.
DRILL 3/32 THRU
Q908A20-8 CLIP (REF.)

1/16
1/8
9/32 TRUE
1/8
DRILL 3/32 THRU. ELONG-ATE TOP HOLE TO SLOT AS INDICATED
-9 TUBE (REF.)
4 1/2 TO ℄ (REF.)

VIEW C-C
SLOT DETAIL
12"=1'-0"

THIS DWG. HAS BEEN RUSH-RELEASED 11-10-41

(-21876 (1-90)
M.C.R. #221

FINISH CODE	
Z	ANOD. TREATMENT
P	P.27 PRIMER
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

PART No.	STOCK	MATERIAL	SPEC.	REQ -0
Q908A20-8				1
AC365D832				2
AN515D832-10				2
28F5920				1
28F5921-6				1
28F6191 CLIP				1
28F5923-11				1
-9	1 1/2 O.D. × .049 × 4 [illegible]	4471 ST-1/2 H		1
-6 SUB ASSEM				
AC365D832				6
AN515D832-6				6
28F5923-7L SUB ASSEM				1
28F5923-7R SUB ASSEM				1
28F5922				2
28F7013-8	1/64 × 2 × 4 1/8	NEOPRENE	N-11	2
-7	1/64 × 1 1/4 × 4 1/8	NEOPRENE	N-11	1
28F7013-4 SUB ASSEM.				1

PARTS LIST FOR ASSY.

REQ -0 -2 -3 -4 -5

DASH No.	MODEL	NEXT ASSY	REQ
-0	PBY-5	28F7014	1
-0	PBY-5B	28F7014	1
-0	PBY-5A	28F7014	1

REQUIREMENTS FOR AIRPLANE

REPLACES — .685 CALC. WT.
REPLACED BY — ACT. WT.
LIMITS UNLESS OTHERWISE NOTED: ± 1/32
SCALE 6" = 1'-0" & NOTED

AC
NAVY NONE
HEAT TREAT
ZP - AP
FINISH
10-2-41
DRAFT: PECEN
CHECK
STRESS
MAT
[illegible]
11-4-41

NAME TUBE ASSEM - FURN'S WINDSHIELD DE-FROSTER
CONSOLIDATED AIRCRAFT CORP. SAN DIEGO, CALIF.

J
28F7013

H 407